

San Francisco International Airport

Airport Address

806 South Airport Boulevard
San Francisco, CA 94128-8097

Air Cargo Contact

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Although San Francisco International Airport (SFO) is a department of the City and County of San Francisco, it is located at the north edge of unincorporated San Mateo County on the west side of the San Francisco Bay. As northern California's primary international gateway airport, SFO is one of three main cargo-carrying airports (along with Oakland International and Mineta San Jose International) in the Bay Area.

OPERATIONS

SFO operates 24 hours a day, 7 days a week (24/7) and is the first major California airport to operate without a noise variance because it has eliminated all surrounding incompatible land uses within the State's Community Noise Equivalent Level 65 decibel noise contour line.

FACILITIES AND SERVICES

- Cargo service is available from over 40 airlines, including several cargo-only airlines.
- U.S. Customs services are available on site 24/7.
- SFO has nine cargo facilities, including a newly updated 112,520 square foot West Cargo Facility.

AIRPORT TRADE CHARACTERISTICS

- According to the 2015 Economic Impact Study of SFO, 27 percent of all California air exports that originated in the State passed through SFO.
- In 2015, electronic machinery: sound and TV equipment topped both exported and imported commodities by value, at over 31 and 44 percent of the total, respectively.
- By air weight, over 18 percent of all exported commodities consisted of edible fruits and nuts and over 26 percent of the imported total consisted of machinery and computers.



SURFACE TRANSPORTATION NETWORK TRUCKING

Primary North-South Routes

- US 101 and I-280

Primary East-West Routes

- I-80, western leg of a national freight corridor via the San Francisco-Oakland Bay Bridge (SFOBB) and I-580/I-238

Restrictions: Caldecott Tunnel (SR 24) no explosives, flammables, liquefied petroleum or poisonous gas in tank, trailer or semitrailers (except 3-5 AM); SFOBB (I-80) no explosives/flammable tank vehicles

SEAPORTS AND RAIL LINE ACCESS

- The Port of San Francisco Foreign Trade Zone is located 13 miles away.
- The San Francisco Bay Railroad short-line serves the Port and interchanges commodities with Union Pacific Railroad (UP).

PLANNED PROJECTS

- The FY 15/16 Airport Capital Plan includes a project that will renovate existing cargo and hangar facilities, including improvements to the SuperBay Hangar and the Japan Airlines (JAL) Cargo building.

OTHER AIRPORT FACTS

- In 2015, SFO handled 506,477 short tons of cargo.
- Approximately 66 percent of cargo at SFO is carried on passenger aircraft.
- According to the 2015 Economic Impact Study, SFO ranked as the fourth busiest in the nation in terms of trans-pacific trade.
- The overall \$16.9 billion in domestic and international exports shipped via SFO contribute to over 27,000 jobs and over \$4.2 billion in labor income within the Bay Area.
- By 2033, air cargo is expected to increase by 32 percent.

CONSTRAINTS AND ISSUES

- Exacerbated by being located within a peninsula, trucking contributes to roadway congestion, environmental, and pavement damage issues for surrounding communities.
- High levels of congestion at the I-80/I-580/I-880 Interchange (MacArthur Maze).

CALTRANS FOCUS AREAS

- Implement ways to alleviate highway bottlenecks along truck routes.
- Improve pavement conditions due to truck damage.
- Develop plan for handling sea level rise to ensure freight accessibility.

TRANSPORTATION PLANNING PARTNERS

Association of Bay Area Governments (ABAG):

<http://www.abag.ca.gov/>

Bay Area Air Quality Management District

(BAAQMD): <http://baaqmd.gov/>

Bay Conservation and Development Commission

(BCDC): <http://www.bcdc.ca.gov/>

Metropolitan Transportation Commission (MTC):

<http://www.mtc.ca.gov>

San Francisco International Airport:

<http://www.flysfo.com/>

RESOURCES

2015 Economic Impact Study of San Francisco International Airport:

http://media.flysfo.com.s3.amazonaws.com/default/downloads/reports/2016_SFO_Economic_Impact_Report.pdf

Air Cargo World: <http://www.aircargoworld.com>

Bureau of Transportation Statistics Table T-100:

http://www.transtats.bts.gov/DL_SelectFields.asp?Table_ID=293&DB_Short_Name=Air_Carriers

California Freight Mobility Plan (2014), Caltrans:

<http://www.dot.ca.gov/hq/tpp/offices/ogm/cfmp.html>

Metropolitan Transportation Commission (MTC) and Regional Goods Movement Study for the San Francisco Bay Area:

<http://www.mtc.ca.gov/planning/rgm/>

San Francisco Bay Area Freight Mobility Study, prepared for Caltrans by Cambridge Systematics (2014):

http://www.dot.ca.gov/hq/tpp/offices/ogm/regional_level/FR3_SFBAFMS_Final_Report.pdf